Toshiba recommends Windows Vista® Home Premium

TOSHIBA EASYMEDIA

Today's technologies are getting more and more complex. So we designed Toshiba EasyMedia to make your digital lifestyle a breeze – focusing on three key areas:

EASY ENTERTAINMENT

Hollywood blockbusters use amazing special effects. Get the full experience with a Toshiba Satellite A300 laptop that does them justice. Excite your senses and experience mind-blowing multimedia quality with Toshiba EasyMedia.

Get the perfect sound with Dolby® Sound Room™ and Harman Kardon® speakers.

Enjoy your personal surround sound experience and enhance your favorite music and movies with high-quality stereo speakers.

Get the perfect picture in high definition.The Toshiba TruBrite® display technology and the HDMI port in selected models provide a high definition experience to intensify your senses far beyond your expectations.

EASY CONNECTIVITY

Whether you're checking e-mails, keeping in touch with friends or surfing the web on your Toshiba Satellite A300 laptop – you demand quick Internet access. With Toshiba EasyMedia features, you can say goodbye to complex control panels and new configurations. Get easily connected with Toshiba ConfigFree™.

Our Toshiba ConfigFree™ software creates a visual map of hotspots, making it simple to complete a connection and troubleshoot any connectivity problems.

Get reliably connected with the Diversity Antenna.

This Toshiba-patented innovation pinpoints a signal where many other laptops can't. Two WLAN antennas search for the best signal and automatically adjust for optimal connectivity.

EASY USABILITY

Life should be simple, also with your Satellite A300 laptop: whatever your destination – take the fast route. Toshiba EasyMedia has a unique range of features giving you easy entry into your digital world.

Get efficient multimedia access with Toshiba EasyKeys. Why fiddle with the cursor? A 6-key multimedia bar offers Internet access, audio/video functions (rewind, play/pause, stop, forward) and and a CD/DVD launcher.

Get efficient control with the DualMode Pad. It's all about simplicity. This Touch Pad brings you instantly to any shortcut you want – your pictures, your music or the Internet.

Twenty years of leadership in mobile computing has lead to the creation of Toshiba EasyMedia – proof of our commitment to innovation, quality and design. And our continual research and innovation will ensure it evolves, fulfilling your changing needs with an exciting and unique set of features. Everything we do is about innovating to create something you'll love. From looks to a rich array of features, we're constantly developing new ways for you to enhance your digital lifestyle, effortlessly. Toshiba EasyMedia – the smarter digital experience.

Notebook Starter Kit (up to 15.4" notebook)
The ideal start to get more from your notebook. 3 products in 1 box: Carry Case – Value Edition, USB Optical Mouse and USB 2.0 4x Hub.
Art. No. PX1385E-1NSK

USB HDD 500 GB, 3.5", alu case
To safely store and backup huge amounts of data Toshiba offers a wide range of 3.5" external USB HDD. The fanless design of the high quality and stylish aluminum housing makes them nearly silent. With capacities up to 1TB the 3.5" HDDs are perfect to store huge amount of photos, music or video files at your desk.
Art. No. PX1394E-3G50

Backpack red with white Katakana logo
Style, storage and protection for your Toshiba notebook. Cushioned notebook compartment and separate compartment for documents. Additional front pocket for mobile accessories. Comfortable shoulder straps and back cushioning.
Art. No. PX1389E-1NCA

Basic options and services Satellite A300/A300D	PA number
POWER	
AC Adapter, Batteries	contact dealer
CONNECTIVITY	
Dynadock – USB Port Replicator DVI/VGA (UXGA)	PA3542E-2PRP
DESK BASED	
Optical Tilt-Wheel Mouse – silver/black	PA3571E-1ETA
Wireless Mouse with Bluetooth™ – optical, silver/black	PA3573E-1ETA
Notebook Starter Kit (up to 15.4" Notebook)	PX1385E-1NSK
Universal Notebook Stand	PA3579E-1ETC
STORAGE – Flash Memory & USB HDD	
Portable USB HDD 200 GB 2.5", alu case	PX1398E-2G20
USB HDD 500 GB, 3.5", alu case	PX1394E-3Q50
USB HDD 750 GB, 3.5", alu case	PX1395E-3G75
USB Memory 2 GB, Ready Boost, Hi-Speed USB 2.0	PX1443E-1M2G
TOSHIBA Carry Cases	
Neoprene Sleeve 13.3"	PX1413E-1NCA
Carry Case Value Edition 15,4"	PX1411E-1NCA
Backpack black	PX1417E-1NCA
Backpack red with white Katakana logo	PX1389E-1NCA
Backpack black + white with red Katakana logo	PX1387E-1NCA
Messenger Bag Blue Ocean (dark blue + black)	PX1311E-1NCA
SERVICE	
International Warranty Extension & OnSite Service	contact dealer

Dealer stamp:

CPU performance may vary from specifications under certain conditions such as the use of battery instead of AC power, certain external peripherals, certain multimedia applications or network connections, complex modeling software and in areas with low air pressure at high altitude (1,000 metres above sea level) and/or certain temperatures. CPU performance may also vary from specifications due to design configuration. Under some conditions, your computer may automatically shut down as a normal protective measure. To avoid risk of lost data, please make periodic back-up copies. For optimum performance, use your computer only under recommended conditions. Please read detailed restrictions in the product resource guide, visit the Toshiba web site: computers.toshiba-europe.com and/or contact Toshiba Technical Support. • Graphics processor unit (GPU) performance may vary depending on product model, design configuration, applications, power management settings and features utilized. • Part of the main system memory may be used by the graphics system and therefore reduce the amount of main system memory available. • For PCs configured with 4 GB of system memory, the full system memory space for computing activities will be considerably less and will vary by model and system configuration. • For information about upgrading your system memory please refer to the user manual or contact your local Toshiba service provider. • One GB means one billion bytes, accessible capacity may be less. • Wired and wireless communication capabilities to be applied in countries where approved. • Battery life may vary depending on applications, power management settings and features utilized. Recharge time varies depending on usage. Battery may not charge while computer is consuming full power. After a period of time, the battery will lose its ability to perform at maximum capacity and will need to be replaced. This is normal for all batteries. To purchase a new battery pack, see your accessories information that shipped with your computer or visit the Toshiba web site at computers.toshiba-europe.com. • Small bright dots may appear on your TFT display when you turn on your PC. Your display contains an extremely large number of thin-film transistors (TFT) and is manufactured using high-precision technology. Any small bright dots that may appear on your display are an intrinsic characteristic of the TFT manufacturing technology. • Weight may vary depending on product configuration, vendor components, manufacturing variability and options selected. • Please check your system specifications to ensure optimal results. • Certain notebook chassis are designed to accommodate all possible configurations for an entire product series. Your selected model may not have all the features and specifications corresponding to all of the icons or switches shown on the notebook chassis.

TOSHIBA
Leading Innovation

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TOSHIBA
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Toshiba recommends Windows Vista® Home Premium

SATELLITE A300/A300D

The 15.4" powerful all-rounder

Illuminated, feather-touch instant-on buttons – our Toshiba EasyKeys – give you the most intuitive access to multimedia entertainment.

Renowned Harman Kardon® speakers produce sensational high-quality sound endowing you with a world-leading digital life style.

The 1.3 megapixel web camera with Toshiba Face Recognition software makes sure that only authorised users get access to your machine.

Have you ever wanted a notebook that felt like it was tailor-made for you? Then take a closer look! The Satellite A300 has the widest range of models available so you are in charge and you get to choose the machine configurations that are perfect for your needs and your pocket. The casing of the laptop features a new, striking and highly durable design imprinted using the Toshiba special Fusion finish. It comes fully equipped with Toshiba EasyMedia – a unique mix of innovative features – that make communicating, entertainment and computing smarter and easier. Additionally this machine gives you first class graphics, high-quality Harmon Kardon® stereo speakers and Dolby® Sound Room™ for a truly immersive experience.

INTENSIFY YOUR SENSES

The ATI Mobility Radeon™ graphics technology produces the best multimedia images and most real-life visual experience.

KEEPS GOING WHILE IT SLEEPS

Charge a mobile phone, PDA, MP3 player, gaming console or other device even when the laptop is turned off.

EASY AND RELIABLE CONNECTIVITY

The patented Toshiba Diversity Antenna provides a stable, reliable wireless experience by automatically adjusting signal reception for optimal connectivity.

Toshiba recommends Windows Vista® Home Premium

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Toshiba EasyMedia	Satellite A300-144	Satellite A300-15P	Satellite A300D-11Q	Satellite A300-145	Satellite A300-146	Satellite A300-17N	Satellite A300-148	Satellite A300-149	Satellite A300D-11S	Satellite A300D-11T	Satellite A300D-11V	Satellite A300D-11W	Satellite A300-14S	Satellite A300-14T	Satellite A300-14V	Satellite A300-15E
Easy Entertainment	S/PDIF, internal HD 720p support, Harman Kardon® stereo speakers			S/PDIF, internal HD 720p support, Dolby® Sound Room™												
Easy Connectivity	integrated Bridge Media Adapter, Diversity Antenna, built-in web camera & microphone, Bluetooth® 2.1 with EDR			Toshiba ConfigFree™, integrated Bridge Media Adapter, Diversity Antenna, built-in web camera & microphone, Toshiba Face Recognition, Bluetooth® 2.1 with EDR												
Easy Usability	Easy Keys, USB Sleep'n Charge			Easy Keys, USB Sleep'n Charge, Smart Display Support, Google Pack (Google Toolbar for Internet Explorer, Google Desktop, Picasa, Google Earth), McAfee® Internet Security Suite 2008 - Toshiba Edition (includes free Internet updates for 30 days), Toshiba Flash Cards												

Specifications Satellite A300/A300D																
Processor / technology	Intel® Pentium® Dual-Core Processor T2370 (1 MB Cache, 1.73 GHz, 533 MHz FSB)	Intel® Centrino® Duo Processor Technology featuring Intel® Core™2 Duo Processor T5550 (2 MB Cache, 1.83 GHz, 667 MHz FSB)	AMD Athlon™ 64 X2 Dual-Core Processor TK-57 (1.9 GHz)	Intel® Pentium® Dual-Core Processor T2370 (1 MB Cache, 1.73 GHz, 533 MHz FSB)	Intel® Pentium® Dual-Core Processor T2390 (1 MB Cache, 1.86 GHz, 533 MHz FSB)	Intel® Pentium® Dual-Core Processor T2370 (1 MB Cache, 1.73 GHz, 533 MHz FSB)	Intel® Centrino® Duo Processor Technology featuring Intel® Core™2 Duo Processor T5550 (2 MB Cache, 1.83 GHz, 667 MHz FSB)	Intel® Centrino® Duo Processor Technology featuring Intel® Core™2 Duo Processor T5550 (2 MB Cache, 1.83 GHz, 667 MHz FSB)	AMD Athlon™ 64 X2 Dual-Core Processor TK-57 (1.9 GHz)	AMD Athlon™ 64 X2 Dual-Core Processor TK-57 (1.9 GHz)	AMD Athlon™ 64 X2 Dual-Core Processor TK-60 (2.0 GHz)	AMD Athlon™ 64 X2 Dual-Core Processor TK-62 (2.1 GHz)	Intel® Centrino® Duo Processor Technology featuring Intel® Core™2 Duo Processor T5550 (2 MB Cache, 1.83 GHz, 667 MHz FSB)	Intel® Centrino® Duo Processor Technology featuring Intel® Core™2 Duo Processor T8100 (3 MB Cache, 2.10 GHz, 800 MHz FSB)	Intel® Centrino® Duo Processor Technology featuring Intel® Core™2 Duo Processor T8300 (3 MB Cache, 2.40 GHz, 800 MHz FSB)	Intel® Pentium® Dual-Core Processor T2370 (1 MB Cache, 1.73 GHz, 533 MHz FSB)
Operating system	–		Genuine Windows Vista® Home Premium Edition													
Display	15.4" Toshiba TruBrite® WXGA TFT High Brightness display, resolution: 1,280 x 800, 200 cd/m²															
Hard disk	200 GB (5,400 rpm) Serial ATA	250 GB (5,400 rpm) Serial ATA	200 GB (5,400 rpm) Serial ATA				250 GB (5,400 rpm) Serial ATA		200 GB (5,400 rpm) Serial ATA	250 GB (5,400 rpm) Serial ATA			200 GB (5,400 rpm) Serial ATA	250 GB (5,400 rpm) Serial ATA	320 GB (5,400 rpm) Serial ATA	200 GB (5,400 rpm) Serial ATA
System memory	1,024 MB, maximum expandability: 2 GB, technology: DDR2 RAM (667 MHz)	1,024 MB, maximum expandability: 4 GB, technology: DDR2 RAM (667 MHz)		1,024 MB, maximum expandability: 2 GB, technology: DDR2 RAM (667 MHz)		2,048 (1,024 + 1,024) MB, maximum expandability: 2 GB, technology: DDR2 RAM (667 MHz)	1,024 MB, maximum expandability: 4 GB, technology: DDR2 RAM (667 MHz)	2,048 (1,024 + 1,024) MB, maximum expandability: 2 GB, technology: DDR2 RAM (667 MHz)	1,024 MB, maximum expandability: 4 GB, technology: DDR2 RAM (667 MHz)	2,048 MB, maximum expandability: 4 GB, technology: DDR2 RAM (667 MHz)	3,072 (2,048 + 1,024) MB, maximum expandability: 4 GB, technology: DDR2 RAM (667 MHz)	2,048 MB, maximum expandability: 4 GB, technology: DDR2 RAM (667 MHz)			3,072 (2,048 + 1,024) MB, maximum expandability: 4 GB, technology: DDR2 RAM (667 MHz)	1,012 MB, maximum expandability: 4 GB, technology: DDR2 RAM (667 MHz)
Optical device	DVD Super Multi (Double Layer) drive															
Graphics adapter	Mobile Intel® Graphics Media Accelerator X3100, up to 358 MB total available graphics memory with 2 GB system memory, 16x PCI Express		ATI Radeon® X1250, up to 831 MB total available graphics memory with 2 GB system memory	Mobile Intel® Graphics Media Accelerator X3100, up to 358 MB total available graphics memory with 2 GB system memory, 16x PCI Express					ATI Radeon® X1250, up to 831 MB total available graphics memory with 2 GB system memory				Mobile Intel® Graphics Media Accelerator X3100, up to 358 MB total available graphics memory with 2 GB system memory, 16x PCI Express			ATI Mobility Radeon™ HD 3470 supporting HyperMemory™ technology, 256 MB dedicated VRAM (up to 1,023 MB total available graphics memory using HyperMemory™ technology with 2 GB system memory), DDR Video RAM (DDR Video RAM and DDR system memory combined), 16x PCI Express
Pointing device	Touch Pad															
Wired communication	Fast Ethernet LAN (10/100 Mbps), international V.90 modem (V.92 ready)															
Wireless communication	Bluetooth® 2.1 with EDR (Enhanced Data Rate)															
	Wireless LAN (802.11b/g)	Wireless LAN (802.11a/b/g)		Wireless LAN (802.11b/g)			Wireless LAN (802.11a/b/g)		Wireless LAN (802.11b/g)				Wireless LAN (802.11a/b/g)			
Sound System	Built-in Harman Kardon® stereo speakers, volume dial, built-in microphone			Toshiba Bass Enhanced Sound System with Dolby® Sound Room™, built-in Harman Kardon® stereo speakers, volume dial, built-in microphone												
Interfaces	DC-in, external monitor, RJ-11, RJ-45, 4 x USB 2.0 Sleep'n Charge, headphone (stereo), 5-in-1 Bridge Media slot (supports SD™ & SDHC Cards, Memory Stick®, Memory Stick Pro™, MultiMedia Card™, xD-Picture Card™), i.LINK® (IEEE1394), external microphone, TV-out (S-video), S/PDIF - digital out (shared with headphone port)															
Expansions	Express Card™ slot, 2 memory slots															
Battery	Technology: lithium-ion															
Bundled software	–			Toshiba Face Recognition, Toshiba ConfigFree™, Connectivity Doctor, Toshiba Bluetooth® Monitor, Toshiba Bluetooth® Stack, McAfee® Internet Security Suite 2008 – Toshiba Edition (includes free Internet updates for 30 days), Toshiba Value Added Package, Toshiba Assist, Toshiba Speech System, Toshiba DV D Player, Supervisor Password Utility, Ulead® DVD MovieWriter® for TOSHIBA, Toshiba User's Manual, Toshiba Disc Creator, Toshiba Camera Assistant, Microsoft® Works 8.5 (with Office Home and Student 2007 Trial), Google Pack (Google Toolbar for Internet Explorer, Google Desktop, Picasa, Google Earth)											
Bundled hardware	AC adapter															
Special features	Multimedia Bar with 6 feather-touch Easy Keys (on/off function of white LED illuminated Touch Pad, Satellite logo and Easy Keys plus Rewind, Play, Stop, Forward, CD/DVD launcher), SM BIOS compliant, HD Audio support, integrated 1.3 megapixel web camera and microphone															
	Enhanced Intel® SpeedStep® Technology	ENERGY STAR qualified computer, Enhanced Intel® SpeedStep® Technology	AMD PowerNow!™ Technology	Enhanced Intel® SpeedStep® Technology			ENERGY STAR qualified computer, Enhanced Intel® SpeedStep® Technology		AMD PowerNow!™ Technology				ENERGY STAR qualified computer, Enhanced Intel® SpeedStep® Technology			Enhanced Intel® SpeedStep® Technology
Security features	Main hard disk (by screw), main memory (by screw), main battery pack (by sliding latch), slot for Kensington Cable Lock, BIOS password, supervisor password, user password, system password security, Wireless LAN switch															
Physical dimensions	W x L x H: 363 x 267 x 34.5 (front) / 38.5 (back) mm, weight: starting at 2.7 kg															
Warranty	1-year international warranty. Upgrade your standard warranty with Toshiba warranty extension and uplift packs. Contact your nearest Toshiba Authorised Reseller for details.															

Toshiba EasyMedia	Satellite A300D-125	Satellite A300-151	Satellite A300-15G	Satellite A300-15J	Satellite A300-15K	Satellite A300D-126	Satellite A300D-127	Satellite A300-15L	Satellite A300-1AL	Satellite A300-15M	Satellite A300-17S	Satellite A300-15A	Satellite A300-15O	Satellite A300-15B	Satellite A300-1AM	Satellite A300-15C
Easy Entertainment	S/PDIF, internal HD 720p support, Dolby® Sound Room™															
Easy Connectivity	Toshiba ConfigFree™, integrated Bridge Media Adapter, Diversity Antenna, built-in web camera & microphone, Toshiba Face Recognition, Bluetooth® 2.1 with EDR															
Easy Usability	Easy Keys, USB Sleep'n Charge, Smart Display Support, Google Pack (Google Toolbar for Internet Explorer, Google Desktop, Picasa, Google Earth), McAfee® Internet Security Suite 2008 - Toshiba Edition (includes free Internet updates for 30 days), Toshiba Flash Cards															

Specifications Satellite A300/A300D																
Processor / technology	AMD Athlon™ 64 X2 Dual-Core Processor TK-60 (2.0 GHz)	Intel® Pentium® Dual-Core Processor T2370 (1 MB Cache, 1.73 GHz, 533 MHz FSB)	Intel® Centrino® Duo Processor Technology featuring Intel® Core™2 Duo Processor T5550 (2 MB Cache, 1.83 GHz, 667 MHz FSB)	Intel® Centrino® Duo Processor Technology featuring Intel® Core™2 Duo Processor T5550 (2 MB Cache, 1.83 GHz, 667 MHz FSB)	Intel® Centrino® Duo Processor Technology featuring Intel® Core™2 Duo Processor T5550 (2 MB Cache, 1.83 GHz, 667 MHz FSB)	AMD Athlon™ 64 X2 Dual-Core Processor TK-62 (2.1 GHz)	AMD Athlon™ 64 X2 Dual-Core Processor TK-62 (2.1 GHz)	Intel® Centrino® Duo Processor Technology featuring Intel® Core™2 Duo Processor T5850 (2 MB Cache, 2.16 GHz, 667 MHz FSB)	Intel® Centrino® Duo Processor Technology featuring Intel® Core™2 Duo Processor T5550 (2 MB Cache, 1.83 GHz, 667 MHz FSB)	Intel® Centrino® Duo Processor Technology featuring Intel® Core™2 Duo Processor T5850 (2 MB Cache, 2.16 GHz, 667 MHz FSB)	Intel® Centrino® Duo Processor Technology featuring Intel® Core™2 Duo Processor T8100 (3 MB Cache, 2.10 GHz, 800 MHz FSB)	Intel® Centrino® Duo Processor Technology featuring Intel® Core™2 Duo Processor T8100 (3 MB Cache, 2.10 GHz, 800 MHz FSB)	Intel® Centrino® Duo Processor Technology featuring Intel® Core™2 Duo Processor T5850 (2 MB Cache, 2.16 GHz, 667 MHz FSB)	Intel® Centrino® Duo Processor Technology featuring Intel® Core™2 Duo Processor T8300 (3 MB Cache, 2.40 GHz, 800 MHz FSB)	Intel® Centrino® Duo Processor Technology featuring Intel® Core™2 Duo Processor T5850 (2 MB Cache, 2.16 GHz, 667 MHz FSB)	Intel® Centrino® Duo Processor Technology featuring Intel® Core™2 Duo Processor T8300 (3 MB Cache, 2.40 GHz, 800 MHz FSB)
Operating system	Genuine Windows Vista® Home Premium Edition															
Display	15.4" Toshiba TruBrite® WXGA TFT High Brightness display, resolution 1,280 x 800, 200 cd/m²															
Hard disk	200 GB (5,400 rpm) Serial ATA				250 GB (5,400 rpm) Serial ATA		320 GB (5,400 rpm) Serial ATA	250 GB (5,400 rpm) Serial ATA	320 GB (5,400 rpm) Serial ATA	250 GB (5,400 rpm) Serial ATA					640 (320 + 320) GB (5,400 rpm) Serial ATA	320 GB (5,400 rpm) Serial ATA
System memory	2,048 MB, maximum expandability: 4 GB, technology: DDR2 RAM (667 MHz)		1,024 MB, maximum expandability: 4 GB, technology: DDR2 RAM (667 MHz)	2,048 MB, maximum expandability: 4 GB, technology: DDR2 RAM (667 MHz)	3,072 (2,048 + 1,024) MB, maximum expandability: 4 GB, technology: DDR2 RAM (667 MHz)	2,048 MB, maximum expandability: 4 GB, technology: DDR2 RAM (667 MHz)		1,024 MB, maximum expandability: 4 GB, technology: DDR2 RAM (667 MHz)	3,072 (2,048 + 1,024) MB, maximum expandability: 4 GB, technology: DDR2 RAM (667 MHz)	2,048 MB, maximum expandability: 4 GB, technology: DDR2 RAM (667 MHz)			3,072 (2,048 + 1,024) MB, maximum expandability: 4 GB, technology: DDR2 RAM (667 MHz)			
Optical device	DVD Super Multi (Double Layer) drive															
Graphics adapter	ATI Mobility Radeon™ HD 3470 supporting HyperMemory™ technology, 128 MB dedicated VRAM (up to 895 MB total available graphics memory using HyperMemory™ technology with 2 GB system memory), DDR Video RAM (DDR Video RAM and DDR system memory combined), 16x PCI Express		ATI Mobility Radeon™ HD 3470 supporting HyperMemory™ technology, 128 MB dedicated VRAM (up to 895 MB total available graphics memory using HyperMemory™ technology with 2 GB system memory), DDR Video RAM (DDR Video RAM and DDR system memory combined), 16x PCI Express	ATI Mobility Radeon™ HD 3470 supporting HyperMemory™ technology, 256 MB dedicated VRAM (up to 1,023 MB total available graphics memory using HyperMemory™ technology with 2 GB system memory), DDR Video RAM (DDR Video RAM and DDR system memory combined), 16x PCI Express	ATI Mobility Radeon™ HD 3470 supporting HyperMemory™ technology, 128 MB dedicated VRAM (up to 895 MB total available graphics memory using HyperMemory™ technology with 2 GB system memory), DDR Video RAM (DDR Video RAM and DDR system memory combined), 16x PCI Express	ATI Mobility Radeon™ HD 3470 supporting HyperMemory™ technology, 256 MB dedicated VRAM (up to 1,023 MB total available graphics memory using HyperMemory™ technology with 2 GB system memory), DDR Video RAM (resp. DDR Video RAM and DDR system memory combined), x16 PCI Express			ATI Mobility Radeon™ HD 3650 supporting HyperMemory™ technology, 512 MB dedicated VRAM (up to 1,279 MB total available graphics memory using HyperMemory™ technology with 2 GB system memory), DDR Video RAM (DDR Video RAM and DDR system memory combined), 16x PCI Express	ATI Mobility Radeon™ HD 3470 supporting HyperMemory™ technology, 256 MB dedicated VRAM (up to 1,023 MB total available graphics memory using HyperMemory™ technology with 2 GB system memory), DDR Video RAM (DDR Video RAM and DDR system memory combined), 16x PCI Express	ATI Mobility Radeon™ HD 3650 supporting HyperMemory™ technology, 512 MB dedicated VRAM (up to 1,279 MB total available graphics memory using HyperMemory™ technology with 2 GB system memory), DDR Video RAM (DDR Video RAM and DDR system memory combined), 16x PCI Express	ATI Mobility Radeon™ HD 3470 supporting HyperMemory™ technology, 256 MB dedicated VRAM (up to 1,023 MB total available graphics memory using HyperMemory™ technology with 2 GB system memory), DDR Video RAM (DDR Video RAM and DDR system memory combined), 16x PCI Express	ATI Mobility Radeon™ HD 3650 supporting HyperMemory™ technology, 512 MB dedicated VRAM (up to 1,279 MB total available graphics memory using HyperMemory™ technology with 2 GB system memory), DDR Video RAM (DDR Video RAM and DDR system memory combined), 16x PCI Express
Pointing device	Touch Pad															
Wired communication	Fast Ethernet LAN (10/100 Mbps), international V.90 modem (V.92 ready)															
Wireless communication	Bluetooth® 2.1 with EDR (Enhanced Data Rate)															
	Wireless LAN (802.11b/g)	Wireless LAN (802.11a/b/g)				Wireless LAN (802.11b/g)		Wireless LAN (802.11a/b/g)			Wireless LAN (802.11a/b/g/Draft-N)		Wireless LAN (802.11a/b/g)	Wireless LAN (802.11a/b/g/Draft-N)	Wireless LAN (802.11a/b/g)	Wireless LAN (802.11a/b/g/Draft-N)
Sound System	Toshiba Bass Enhanced Sound System with Dolby® Sound Room™, built-in Harman Kardon® stereo speakers, volume dial, built-in microphone															
Interfaces	DC-in, external monitor, RJ-11, RJ-45, 4 x USB 2.0 Sleep'n Charge, headphone (stereo), 5-in-1 Bridge Media slot (supports SD™ & SDHC Cards, Memory Stick®, Memory Stick Pro™, MultiMedia Card™, xD-Picture Card™), i.LINK® (IEEE1394), external microphone, TV-out (S-video), S/PDIF - digital out (shared with headphone port)															
Expansions	Express Card™ slot, 2 memory slots															
Battery	Technology: lithium-ion															
Bundled software	–			Toshiba Face Recognition, Toshiba ConfigFree™, Connectivity Doctor, Toshiba Bluetooth® Monitor, Toshiba Bluetooth® Stack, McAfee® Internet Security Suite 2008 – Toshiba Edition (includes free Internet updates for 30 days), Toshiba Value Added Package, Toshiba Assist, Toshiba Speech System, Toshiba DVD Player, Supervisor Password Utility, Ulead® DVD MovieWriter® for TOSHIBA, Toshiba User's Manual, Toshiba Disc Creator, Toshiba Camera Assistant, Microsoft® Works 8.5 (with Office Home and Student 2007 Trial), Google Pack (Google Toolbar for Internet Explorer, Google Desktop, Picasa, Google Earth)											
Bundled hardware	AC adapter															
Special features	Multimedia Bar with 6 feather-touch Easy Keys (on/off function of white LED illuminated Touch Pad, Satellite logo and Easy Keys plus Rewind, Play, Stop, Forward, CD/DVD launcher), SM BIOS compliant, HD Audio support, integrated 1.3 megapixel web camera and microphone															
	AMD PowerNow!™ Technology	Enhanced Intel® SpeedStep® Technology	ENERGY STAR qualified computer, Enhanced Intel® SpeedStep® Technology			AMD PowerNow!™ Technology		ENERGY STAR qualified computer, Enhanced Intel® SpeedStep® Technology								
Security features	Main hard disk (by screw), main memory (by screw), main battery pack (by sliding latch), slot for Kensington Cable Lock, BIOS password, supervisor password, user password, system password security, Wireless LAN switch															
Physical dimensions	W x L x H: 363 x 267 x 34.5 (front) / 38.5 (back) mm, weight: starting at 2.7 kg															
Warranty	1-year international warranty. Upgrade your standard warranty with Toshiba warranty extension and uplift packs. Contact your nearest Toshiba Authorised Reseller for details.															